

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Douglas CLAFFEY et al.

Appln. No.: 09/332,760

Atty. Dkt. No.: 2493

Filed: June 14, 1999

Group Art Unit: 2123

Conf. No.: 3302

Examiner: H. Jones

Title: *Method And Apparatus For
Determining Obscuration Of
Sensors That Are Mounted On
A Spacecraft*

* * * * *
DECLARATION OF PAUL GRAZIANI
UNDER 37 C.F.R. § 1.132
* * * * *

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I, Paul Graziani, declare as follows:

I am a co-inventor of the above-identified patent application. I am the President of Analytical Graphics, Inc., which is the assignee of the entire right, title, and interest in the above-identified patent application.

I have carefully reviewed the disclosure of the above-identified 09/332,760 patent application (hereinafter the '760 application), including the description, claims, abstract, and

overdence

DECLARATION UNDER 37 C.F.R. § 1.132
Appln. No. 09/332,760

PATENT APPLICATION

drawings. I have also reviewed the Amendment to the application that was filed June 28, 2002.

The subject matter disclosed and claimed in the '760 application has been implemented as an optional feature of the Satellite Took Kit (hereinafter "STK") software product of Analytical Graphics, Inc. and has been sold to customers.

No sale, or offer of sale, of a version of STK implementing the subject matter disclosed and claimed in the '760 application occurred more than one year prior to the June 14, 1999 filing date of the '760 application.

Versions of STK sold more than one year prior to the June 14, 1999 filing date of the '760 application did not include implementation of the invention claimed in the '760 application.

The subject matter disclosed and claimed in the '760 application that has been implemented in STK was invented by me together with my co-inventors Douglas Claffey and Deron Ohlarik, not by others. We discovered this invention in the ordinary course of our employment by Analytical Graphics, Inc.

The software product documentation entitled *STK User's Manual: Version 4.0.5 for Engineering Workstations* (published Aug. 1998) and *STK/VO User's Manual: Version 3.0 for Engineering*

DECLARATION UNDER 37 C.F.R. § 1.132
Appln. No. 09/332,760

PATENT APPLICATION

Workstations (published Feb. 1998) were both published by
Analytical Graphics, Inc.

I declare further that all statements made herein of my own
knowledge are true and that all statements made on information
and belief are believed to be true; and further that these
statements were made with the knowledge that willful false
statements and the like so made are punishable by fine or
imprisonment, or both, under Section 1001 of Title 18 of the
United States Code, and that such willful false statements may
jeopardize the validity of the application or any patent issuing
thereon.

Date:

4/17/03

By:

Paul I. Graziani

Paul Graziani

President

Analytical Graphics, Inc.